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Substitute for form 1449/PTO

(Use as many sheets as necessary)

Sheet	1	of	2
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Complete if Known

Application Number	10/699,677
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Filing Date	November 4, 2003
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First Named Inventor	Kenichi IDE
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Art Unit	Unknown
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Examiner Name	Unknown
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Attorney Docket Number	ASAIN0133
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U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	P
		Country Code* Number* Kind Code* (if known)				
cy	G	DE 197 32 862 A1	02-11-1999	Masch und Werk	- 1 -	
S	H	DE 197 15 523 A1	10-15-1998	SMS Schloemann	- 1 -	

**Examiner
Signature**

Date Considered

2-15-05

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PTO/SB/08B (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Substitute for form 1449/PTO	
		Complete if Known	
		Application Number	10/699,677
		Filing Date	November 4, 2003
		First Named Inventor	Kenichi IDE
		Art Unit	Unknown
Examiner Name	Unknown		
Attorney Docket Number	ASAIN0133		
Sheet	2	of	2

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
CT	I	Abstract of EP 03025377.7 as modified by Search Division, European Patent Office	
g	J	European Search Report, completed December 2, 2003, by M. Forciniti, in Munich, and mailed December 29, 2003	

Examiner Signature		Date Considered	2-15-05
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 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/699,677
Filing Date	November 4, 2003
First Named Inventor	Kenichi IDE
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	ASAIN0133

Sheet 1 of 1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-			
		US-			
		US-			
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
Ex	A	JP 60-234709	11-21-1985	Ishikawajima	-1-	✓
Ex	B	JP 62-047530	03-02-1987	Ishikawajima	-1-	✓
Ex	C	JP 10-137831	05-26-1998	Ishikawajima	-1-	✓
Ex	D	JP 10-314821	12-02-1998	SMS Schloeman	-1-	✓
Ex	E	JP 2003-504211	02-04-2003	Japan		

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